

Form PTO-1449 U.S. Department of Commerce	Atty. Docket No. Enz-11 (C3)	Serial No. 032,769
(REV. 8-83) Patent and Trademark Office	Applicants: Robert G. Pergolizzi et al.	
INFORMATION DISCLOSURE CITATION (use several sheets if necessary)	Filed: March 16, 1993	Group: 180

U.S. PATENT DOCUMENTS

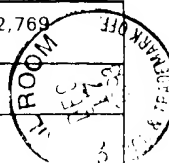
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
AM	4 3 5 8 5 3 5	11/09/82	Falkow et al.	435	5	
	4 3 0 2 2 0 4	11/24/81	Wahl et al.			
AM	3 7 5 5 0 8 6	08/28/73	Heimer	195	103.5R	
AM	4 7 1 1 9 5 5	12/08/87	Ward et al.	536	29	04/17/81
AM	5 2 4 1 0 6 0	08/31/93	Englehardt et al.	536	27	06/23/82
	4 4 8 6 5 3 9	12/04/84	Ranki et al.			
AM	4 5 8 1 3 3 3	04/08/86	Kourilsky et al.	435	6	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AM	Chard, T., <u>An Introduction To Radioimmunoassay and Related Techniques</u> , 3rd Revised Edition, pgs. 161-162, 175, Elsevier Science Publishing, B.V., Amsterdam, N.Y. (1987)		
AM	Schuurs, A.H. et al., "Enzyme-Immunoassay," <u>Clinica Chimica Acta</u> , 81:1-40 (1977)		
AM	Bauman, J.G.J. et al., "Rapid and High Resolution Detection of in situ Hybridisation to Polytene Chromosomes Using Fluorochrome-labeled RNA," <u>Chromosoma</u> , 84:1-18 (1981)		
AM	Rudkin et al., "High Resolution Detection of DNA-RNA Hybrids in situ by Indirect Immuofluorescence," <u>Nature</u> , 265:472-473 (1977)		
AM	Manning, J. et al., "A Method for Gene Enrichment Based on the Avidin-Biotin Interaction. Application to the Drosophila Ribosomal RNA Genes," <u>Biochemistry</u> , 16:1364-1370 (1977)		
AM	Broker, T.R. et al., "Electron Microscope Visualization of tRNA Genes With Ferritin-Avidin: Biotin Labels," <u>Nucleic Acids Research</u> 5:363-384 (1978)		
AM	Sodja, A. et al., "Gene Mapping and Gene Enrichment by the Avidin-Biotin Interaction: Use of Cytochrome-C as a Polyamine Bridge," <u>Nucleic Acids Research</u> , 5:385-401 (1978)		
EXAMINER	Anden Marshall	DATE CONSIDERED	8-22-94
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			



AM	Shapiro, R. et al., "The Reaction of Guanine Derivatives with 1,2-Dicarbonyl Compounds," <u>Biochemistry</u> , 5:2799-2807 (1966)		
AM	Litt, M., "Structural Studies on Transfer Ribonucleic Acid. I. Labeling of Exposed Guanine Sites in Yeast Phenylalanine Transfer Ribonucleic Acid with Kethoxal," <u>Biochemistry</u> , 8:3249-3253 (1969)		
AM	Politz, S.M. et al., "Ribonucleic Acid-Protein Cross-Linking in Escherichia coli Ribosomes: (4-Azidophenyl) glyoxal, a Novel Heterobifunctional Reagent," <u>Biochemistry</u> , 20:372-378 (1981)		
AM	van Wezenbeek, P., "Nucleotide Sequence of the Filamentous Bacteriophage M13 DNA Genome: Comparison with Bacteriophage fd," <u>Gene</u> , 11:129-148 (1980)		
EXAMINER	Andr. Matuszef	DATE CONSIDERED	8-22-74
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			

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		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION		
		YES	NO												

AM		Roychoudhury, R. and Wu, R., "Terminal Transferase-Catalyzed Addition of Nucleotides to the 3' Termini of DNA," <u>Methods in Enzymology</u> , LXV, 43 (1980)
		Perketh, I Mach, S., and Cuatrecasas, in <u>Methods in Enzymology</u> XXXIV, 82 (1974) NOT AVAILABLE
		Inman, J.K., in <u>Methods in Enzymology</u>, XXXIV, 52-53 (1974) NOT AVAILABLE
AM		Rigby et al., "Labeling Deoxyribonucleic Acid to High Specific Activity in vitro by Nick Translation with DNA Polymerase I," <u>Journal of Molecular Biology</u> , 113:237-251 (1977)
		D. Horton, <u>Organic Synthesis</u>, Vol. 46, pg. 1, Wiley NY (1966) NOT AVAILABLE
AM		H. Kossel, "Reaktion von Mononucleotiden mit Diazoniumsalzen," <u>2 Physiol. Chem.</u> 340, 210 (1965)
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Bolin Mascher		8-22-94
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		DOCUMENT NUMBER								DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
		YES	NO												

AM	Yamasaki H. et al., "Effect of N-2-Acetylaminofluorene Modification on the Structure and Template Activity of DNA and Reconstituted Chromatin," <u>Cancer Research</u> 37:684-691 (1977)
AM	Hoffman, K. et al., "Iminobiotin Affinity Columns and Their Application to Retrieval of Streptavidin," <u>Proceedings of the National Academy of Sciences of the United States of America</u> , 77:4666-4668 (1980)
AM	Rigby, P.W.J. et al., "Labeling Deoxyribonucleic Acid to High Specific Activity in vitro by Nick Translation with DNA Polymerase I," <u>Journal of Molecular Biology</u> , 113:237-251 (1977)
AM	Rudkin, G.T. et al., "High Resolution Detection of DNA-RNA Hybrids in situ By Indirect Immunofluorescence," <u>Nature</u> , 265:472-473 (1977)
EXAMINER	<div> <div>John Blaschke</div> <div>DATE CONSIDERED 8-22-94</div> </div>
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